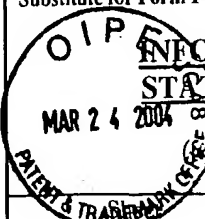
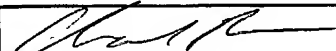


Substitute for Form 1449 A & B/PTO				Complete if Known	
				Application Number	10/621,390
				Confirmation Number	2463
				Filing Date	July 18, 2003
				First Named Inventor	Hyun-doo SHIN
				Art Unit	2614
				Examiner Name	NOT YET ASSIGNED
				Attorney Docket Number	Q76541
1		of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>Cox</i>		US 5,644,651		07/01/1997	Cox et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>cup</i>		EP	0383269	A2	08/22/1990	Adler Research Associates	
				</			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Chinese Office Action dated December 26, 2003	

Examiner Signature		Date Considered	11/16/04
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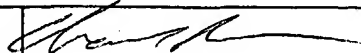
¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known Application Number NOT YET ASSIGNED Confirmation Number NOT YET ASSIGNED Filing Date July 18, 2003 First Named Inventor Hyun-doo SHIN, et al. Art Unit NOT YET ASSIGNED Examiner Name NOT YET ASSIGNED Attorney Docket Number Q76541	
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
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		US			
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
ap chp		EP	0 383 269	A2	8/22/90	ADLER RESEARCH ASSOCIATES	
		JP	8-320933		12/3/1996		

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